MAINE LEARNING TECHNOLOGY INITIATIVE

2013-2017 Deployment IV

MacBook Air 13" for Teachers

Dimensions

•Height: 0.11-0.68 inch (0.3-1.7 cm) •Width: 12.8 inches (32.5 cm) •Depth: 8.94 inches (22.7 cm) •Weight: 2.96 pounds (1.35 kg)

Communications

•802.11ac Wi-Fi networking;3 IEEE 802.11a/b/g/n compatible

•Bluetooth 4.0 wireless technology

Environmental Status Report

•BFR-free

•PVC-free

•Highly recyclable aluminum enclosure

•Meets ENERGY STAR 5.2 requirements

Rated EPEAT Gold

Connections

•Two USB 3 ports (up to 5 Gbps)

•Thunderbolt port (up to 10 Gbps)

•MagSafe 2 power port

•SDXC card slot

Audio

Stereo speakers

•Dual microphones

•Headphone port

•Support for Apple iPhone headset with remote and microphone

Keyboard and Trackpad

•Full-size backlit keyboard with 78 (U.S.) or 79 (ISO) keys, including 12 function keys and 4 arrow keys (inverted "T" arrangement) with ambient light sensor •Multi-Touch trackpad for precise cursor control; supports inertial scrolling, pinch, rotate, swipe, three-finger swipe, four-finger swipe, tap, double-tap, and drag capabilities

Processor

•1.3GHz dual-core Intel Core i5 (Turbo Boost up to 2.6GHz) with 3MB shared L3 cache

Memory

•4GB of 1600MHz LPDDR3 onboard memory

Storage

• 128 GB solid state storage

Battery and power

• Up to 12 hours wireless web

• Up to 10 hours iTunes movie playback

•Up to 30 days standby time

• Built-in 50-watt-hour lithium-polymer battery

•45W MagSafe 2 Power Adapter with cable management; MagSafe 2 power port

Electrical and Operating Requirements

• Line voltage: 100-240V AC

• Frequency: 50Hz to 60Hz

• Operating temperature: 50° to 95° F (10° to 35° C) • Storage temperature: -13° to 113° F (-25° to 45° C)

• Relative humidity: 0% to 90% noncondensing

Maximum operating altitude: 10,000 feet
Maximum storage altitude: 15,000 feet

• Maximum shipping altitude: 35,000 feet

Display

•13.3-inch (diagonal) LED-backlit glossy widescreen display with support for millions of colors

•Supported resolutions:

1440 by 900 (native), 1280 by 800, 1152 by 720, and 1024 by 640 pixels at 16:10 aspect ratio and 1024 by 768 and 800 by 600 pixels at 4:3 aspect ratio

Graphics and video support

• Intel HD Graphics 5000

- Dual display and video mirroring: Simultaneously supports full native resolution on the built-in display and up to 2560 by 1600 pixels on an external display, both at millions of colors
- Thunderbolt digital video output
- Native Mini DisplayPort output
- DVI output using Mini DisplayPort to DVI Adapter (sold separately)
- VGA output using Mini DisplayPort to VGA Adapter (sold separately)
- Dual-link DVI output using Mini DisplayPort to Dual-Link DVI Adapter (sold separately)
- HDMI audio and video output using third-party Mini DisplayPort to HDMI Adapter (sold separately)
- 720p FaceTime HD camera